

**AMENDMENT****In the Specification:**

Please amend the specification as follows:

**Please replace the paragraph on page 35, line 36 through page 36, line 5, with the following:**

8 1  
In order to generate antibody reagents that specifically bind to PHELIX, a 15 mer peptide was designed from the PHELIX coding region. Specifically, the peptide HSSKEKLRRERIKYC (positions 140-154 of SEQ. ID. NO: 2) was conjugated to keyhole limpet hemocyanin (KLH) and used to immunize a rabbit. Rabbit serum was tested for reactivity with a recombinant PHELIX protein, as described in Example 6, below. The rabbit polyclonal antiserum demonstrated specificity for PHELIX and may therefore be useful for assessing the expression of PHELIX in patient samples.

**In the Claims:**

Please amend the claims as follows:

**Please amend claims 60, 68, and 77; and, cancel claims 56-59, 62-67, and 70-73. For convenience all claims under examination are provided herein:**

54. (Unchanged) An isolated PHELIX protein having the amino acid sequence as shown in FIG. 2 (SEQ ID NO: 2).

55. (Unchanged) The PHELIX protein of claim 54, further comprising a heterologous polypeptide.

B2  
Ant  
C1  
60. (Amended) An isolated polypeptide of at least 15 contiguous amino acids of the sequence shown in SEQ ID NO: 2, wherein the polypeptide is recognized by an antibody that